NSN 4720-01-355-0478

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-355-0478 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.750 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response **Outside Diameter:** 1.100 inches **Minimum Inside Bending Radius: 4.750** inches **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Reusable end fittings Thready Qty Per Inch (tpi): 12 1st end **Burst Test Pressure:** 9000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, synthetic

Maximum Operating Pressure:

2250.0 pounds per square inch

Thread Size:

1.062 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

4500.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

49.000 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

NSN 4720-01-355-0478

Nonmetallic Hose Assembly - Page 2 of 2



Thread	Series	Designator:
--------	--------	-------------

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0